

Ryan Wiser, Lawrence Berkeley National Laboratory

Ryan Wiser is a scientist in the Electricity Markets and Policy Group at Lawrence Berkeley National Laboratory. He leads research in the planning, design, and evaluation of renewable energy policies, and on the costs, benefits, and market potential of renewable electricity sources. Through his work at Berkeley Lab, Dr. Wiser has become a well-known expert on the development and design of both system-benefits charge and renewables portfolio standard policies. Ryan's recent analytic work has included studies on the economics of wind power; the treatment of renewable energy in integrated resource planning; the cost of state-level renewables portfolio standards; trends in solar costs in California; state policy support for solar in the new home construction market; the risk mitigation value of renewable electricity; and customer surveys of willingness to pay for renewable generation. Dr. Wiser regularly advises and consults with state and federal agencies in the design and evaluation of renewable energy policies; is an advisor to the Energy Foundation's China Sustainable Energy Program; and is on the Corporate Advisory Board of Mineral Acquisition Partners. Dr. Wiser has published over two hundred journal articles and research reports. His work has been quoted in the Wall Street Journal, USA Today, Washington Post, New York Times, LA Times, and numerous other publications, and he has offered invited testimony to the U.S. Senate Energy and Natural Resources Committee. Prior to his employment at Berkeley Lab, Dr. Wiser worked for Hansen, McOuat, and Hamrin, Inc., the Bechtel Corporation, and the AES Corporation. He received a B.S. in Civil Engineering from Stanford University and holds an M.S. and Ph.D. in Energy and Resources from the University of California, Berkeley.